

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Timothe Litt	Examiner:	John P. Trimmings
Serial No.:	10/033,230	Group Art Unit:	2133
Filed:	December 28, 2001	Docket No.:	200302321-1
Title:	Method and Apparatus for Efficiently Managing Bandwidth of Debug Data Output Port or Buffer		

**COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE**

Mail Stop: Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please enter the following Response to Examiner's Reasons for Allowance.  
Remarks begin on page 2.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is believed that no extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefore (including fees for net addition of claims) are hereby authorized to be charged to Hewlett-Packard Development Company's deposit account no. 08-2025.

**REMARKS**


In the Examiner's reasons for allowance, the Examiner states:

Specifically, as per Claim 1, 32, 59, and 60, the prior arts failed to teach, anticipate, suggest, or render obvious the limitation introduced into these claims, namely: the output port selects internal state data to transfer out that is most important during periods when it is saturated, and all internal state data when not saturated, or compares last to recent internal state data to determine relative importance of the data. Consequently, Claims 1, 32, 59, and 60 are allowed over the prior arts of record.

Applicant respectfully disagrees with the characterization of the claims. The Examiner quotes limitations that do not appear in some of the claims. Further, the Examiner's reasons for allowance recite only a portion some of the claims. Applicant submits that the present claims are allowable for at least the reason that the references of record in the application do not teach or suggest all the limitations of the claims as recited in the claims themselves. Each claim is allowable in light of the complete language of the claim, as well as equivalents. The Applicant therefore respectfully asserts that the scope of each claim as allowed is to be determined from the actual language claim, including all equivalents.

Date: August 26, 2004

Respectfully submitted,

  
Philip S. Lyren  
Reg. No. 40,709  
Ph: 281-514-8236